Category:

MISC

Name:

Telegram Cofounder

Message:

On August 24, 2024, something unexpected happened! Pavel Durov, the cofounder of the messaging app Telegram, was arrested right after his plane landed in France. Now, your mission is to dig into the flight details to discover the flag!

Here's what you need to find:

- Aircraft Registration Include the complete registration code with numbers, letters, and the "-" symbol as needed.
- 2. **Country Name** Figure out which country this aircraft was flying over exactly 2 hours before it landed at the airport in Paris.

Flag Format : CSG_FLAG{XXX(Aircraft Registration including "-"):XXX(Country Name) } e.g. CSG_FLAG{9V-SGF:Japan}

Hints:

- Need to check historical flight paths for free? Try ADS-B Exchange
 (https://globe.adsbexchange.com/)! It's a great resource for past flight data.
- Remember, the Aircraft Registration and ICAO address code are two different identifiers for the same plane. Don't mix them up!

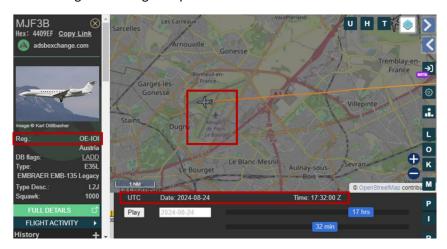
Objective:

Your task is to utilize OSINT techniques to track down specific details about an aircraft associated with Pavel Durov's reported arrest in France. By analyzing flight data and understanding how to differentiate between various aircraft identifiers, you'll need to identify the Aircraft Registration using historical flight tracking data and the flight path.

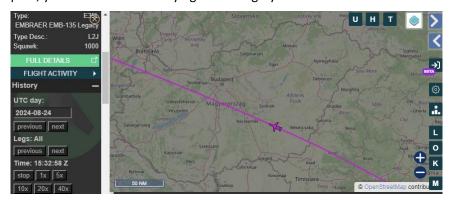
Instructions:

 The related news report states the aircraft carrying Pavel Durov arrived at Le Bourget Airport at approximately 19:30 local time in Paris. Converting this to UTC, the arrival time is 17:30 UTC because Paris operates in Central European Summer Time (CEST) during this period, which is UTC+2.

2. To start, visit your preferred aircraft tracking website. For example, the ADS-B Exchange (https://globe.adsbexchange.com/) offers the historical flight data and allows you to track aircraft movements for free. Use the date and time filters to find the relevant flight on August 24, 2024, arriving in Paris around 17:30 UTC. You will find the aircraft with Registration of "OE-IOI" arriving at Le Bourget Airport at 17:32 UTC.



3. With the aircraft identified, use the history feature on ADS-B Exchange to trace its flight path. Navigate to 2 hours before the arrival, which is 15:32 UTC. Upon examining the aircraft's flight path, you'll find that it was flying over Hungary at this time.



Flag is:

CSG FLAG{OE-IOI:Hungary}

References:

ADS-B Exchange https://globe.adsbexchange.com/